

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Application Number	10/500,251
Confirmation Number	Not Yet Assigned
Filing Date	June 25, 2004
First Named Inventor	Masayuki MACHIDA
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q82106

[illegible][illegible]

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
/JWL/		Database EMBL "Homo sapiens mRNA for putative pyroglutamyl-peptidase I (PGPEPI gene)," August 16, 2000, retrieved from EBI accession no. EM PRO: AJ278828	

/Jae W. Lee/ (12/03/2007)

/Jae W. Lee/ (12/03/2007)

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO <u>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</u> <i>(use as many sheets as necessary)</i>		<i>Complete if Known</i>	
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Sheet	1	of	1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
/JWL/		US 2003/0170670	A1	09-11-2003	Koibushi, et al.
/JWL/		US 6,664,092	B1	12-16-2003	Blinkovsky, et al.
		US			
		US			
		US			
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		US			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁵
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
/JWL/		JP	48-68773	A	09-19-1973	Taiyo Food KK	Abstract
/JWL/		JP	51-70852	A	06-18-1976	Ajinomoto Co., Inc.	Abstract
/JWL/		JP	62-151155	A	07-06-1987	Ajinomoto Co., Inc.	Abstract
/JWL/		JP	2-295437	A	12-06-1990	Nippon Shokuhin Kako Co., Ltd.	Abstract
/JWL/		JP	2000-166547	A	06-20-2000	Aichi Prefecture Ichibiki KK	Abstract
/JWL/		JP	8-252075	A	10-01-1996	Ajinomoto Co., Inc.	Abstract
/JWL/		JP	5-137572	A	06-01-1993	Unitika Ltd.	Abstract
/JWL/		JP	7-298881	A	11-14-1995	Takara Shuzo Co., Ltd.	Abstract
/JWL/		JP	5-137582	A	06-01-1993	Toyobo Co., Ltd.	Abstract
/JWL/		WO	00/56762	A2	09-28-2000	Novo Nordisk Biotech, Inc.	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁵
/JWL/		TSURU, DAISUKE, et al., "Purification and Characterization of L-Pyrrolidonecarboxylate Peptidase from <i>Bacillus amyloliquefaciens</i> ", <i>J. Biochem.</i> , vol. 84, no. 2, 1978, pp. 467-476	
/JWL/		GONZALES, T., et al., "Characterization of the <i>pcp</i> Gene of <i>Pseudomonas fluorescens</i> and of Its Product, Pyrrolidone Carboxyl Peptidase (Pcp)", <i>Journal of Bacteriology</i> , vol. 176, no. 9, May 1994, pp 2569-2576	
/JWL/		OSAMU GOTOH, "Homology-based gene structure prediction: simplified matching algorithm using a translated codon (tron) and improved accuracy by allowing for long gaps", <i>Bioinformatics</i> , vol. 16, no. 3, 2000, p. 190-202	
/JWL/		ASAI, KIYOSHI, et al., "Recognition of Human Genes by Stochastic Parsing", <i>Pacific Symposium on Biocomputing</i> , vol. 98, 1998, p. 228-239	

Examiner Signature	/Jae W. Lee/ (08/10/2007)	Date Considered	/Jae W. Lee/ (08/10/2007)
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